|          | Index-of Claims |              |                       |  |                |                             |              |              |            |                  |           |          | 10/768066           |          |           |          |          |          |                   |  |                        | Applicant(s) |  |              |                 |              |   |  |
|----------|-----------------|--------------|-----------------------|--|----------------|-----------------------------|--------------|--------------|------------|------------------|-----------|----------|---------------------|----------|-----------|----------|----------|----------|-------------------|--|------------------------|--------------|--|--------------|-----------------|--------------|---|--|
|          |                 |              |                       |  |                |                             |              |              |            |                  |           |          | Examiner            |          |           |          |          |          |                   |  | Art Unit               |              |  |              |                 |              |   |  |
|          |                 | √ Rejected   |                       |  | ď              | _ (Through num<br>Cancelled |              |              |            |                  | nera<br>d | eral) N  |                     |          | _         | Non-Ele  |          | ected    |                   | Appeal                                 |                        |              |  |              |                 |              |   |  |
|          |                 | =            | Allowed               |  |                | ÷                           |              |              | Restricted |                  |           |          |                     |          | lı        | nterfe   | renc     | ence     |                   | Objected                               |                        |              |  |              |                 |              |   |  |
|          | Claim           |              |                       |  |                |                             | · · · · ·    |              | C          | Claim            |           |          | Date                |          |           | _        |          |          | Claim             |  | Date                   |              |  |              |                 |              | 7 |  |
|          | Final           |              |                       |  |                |                             |              |              | Finat      | Original         |           |          |                     |          |           |          |          |          | Final<br>Original |  |                        |              |  |              |                 |              |   |  |
| <u> </u> | <u>D</u>        |              |                       | #  |                | $\pm$                       | -            | $\dashv$     | -          | 51               |           | $\dashv$ | +                   | $\vdash$ | $\dashv$  | $\dashv$ |          | -        | 101               | _ -                                    | _                      | 1_           |  |              | _ļ_             | _            |   |  |
|          | 3               |              |                       | ++   | - -            | +                           |              | 7            |            | 52               |           |          | 1                   |          | 1         |          |          |          | 102               |  |                        | 士            | +  | $\dashv$     | -               | +            | - |  |
|          | 4               |              |                       | ##   |                |                             |              | _            | _          | 53<br>54         | Н         | +        | ╁                   | H        | $\dashv$  | $\dashv$ |          | -        | 103               | $\vdash \vdash$                        |                        | F            |  | 7            | 7               | 1            |   |  |
|          | 5               | $\dashv$     |                       | <del>                                     </del> | +              | -                           |              |              |            | 55               |           |          | 1                   |          |           | _        |          |          | 105               |  |                        | $\pm$        |  | +            | -               | -            | - |  |
|          |                 |              |                       | 井  | 士              |                             |              | _            |            | 56<br>57         | $\vdash$  |          | ╁                   | H        | +         | $\dashv$ |          | $\vdash$ | 106<br>107        | $\vdash$                               | +                      | $\vdash$     |  | $\dashv$     | 丰               | 丰            | ] |  |
|          | 6               | $\dashv$     |                       | ++   | +              | +                           | 4            | 7            |            | 58               |           | $\perp$  |                     |          | 1         |          | 口        |          | 108               |  |                        | -            | +  | +            | +               | +-           | 1 |  |
| •        | 10              | ]            |                       |  |                |                             |              | -            |            | 59<br>60         | -         | - -      | -                   | H        | +         | $\dashv$ | $\dashv$ | -        | 109               | -                                      | $\bot$                 | 1            |  | $\dashv$     | 丰               | 丰            |   |  |
|          | 12              | $\dashv$     | -                     | ++-  | +              | +-1                         |              | -] [         |            | 61               | 7         | 1        |                     |          |           | 7        |          |          | 111               |  |                        | Ė            | <del>                                     </del> | -            | +               | +-           | } |  |
|          | 13              | $\exists$    |                       |  | 上              |                             |              |              |            | 62<br>63         | -         |          | +                   | $\vdash$ | +         | +        | +        | $\vdash$ | 112<br>113        |  | $\bot$                 |              |  | 7            | 丰               | 丰            | ] |  |
|          | 14              | +            | +                     |  | ╀              | +                           | - -          | ]            |            | 64               | 4         | 4        |                     |          |           | 1        |          |          | 114               |  | $\pm$                  |              |  | +            | ╁               | +            | ! |  |
|          | 16              | 1            |                       |  |                |                             |              | 1            |            | 65<br>66         | $\dashv$  | +        | +                   | $\dashv$ | ╁         | ╁        | +        | -        | 115<br>116        |  | 4_                     |              | $\Box$   | 7            | 1               | 丰            | 1 |  |
|          | 17              | +            | $\dashv$              |  | ┼-             | $\Box$                      | Ŧ            | ] [          |            | 67               | $\perp$   |          |                     | 二        | $\perp$   | 1        | 口        |          | 117               | $\pm$                                  | ╁╴                     |              | $\vdash$   | +            | +               | <del> </del> | 1 |  |
|          | 19              | #            |                       |  | +              | 1-1                         | +            | -{           |            | 68<br>69         | +         | - -      | $\vdash \downarrow$ | $\dashv$ | +         | ╀        | 44       | -        | 118               | $\bot$                                 |                        | Ц            |  | 丰            | 土               | 二            |   |  |
|          | 20              |              | -                     |  | 1              |                             | <del>-</del> | ] [          |            | 70               | Ì         | İ        | İ                   | $\Box$   | İ         |          |          |          | 120               | Ť                                      | <del>i</del>           | П            | +  | <del>-</del> | <u> </u>        | <del>-</del> |   |  |
|          | 22              | 士            |                       |  | ┢              | $\vdash$                    | +            | ┨╏           | $\dashv$   | 71<br>72         | +         | +        | $\vdash$            | +        | +         | +        | 4-1      | _        | 121               |  |                        |              |  |              | 1               |              |   |  |
|          | 23              | 4            | $\Box$                |  |                |                             |              | 1 [          |            | 73               | $\pm$     | $\pm$    |                     |          | 十         | +        | +        | -        | 122<br>123        | - -                                    | -                      |              | -  | +-           | ┼               | $\vdash$     |   |  |
|          | 25              | ╁            | +-                    |  | -              | ┼┼                          | +            | <del> </del> |            | 74<br>75         | -         | $\mp$    |                     | $\mp$    | 1         | 7        |          |          | 124               | 1                                      |                        |              |  | 土            | 土               |              |   |  |
| •        | 26              | 7            |                       |  |                |                             |              | 1 t          |            | 76               | +         | +-       | H                   | +        | ╁         | +        | +        |          | 125<br>126        | $\dashv$                               | $\vdash$               | $\dashv$     | - -  | - -          | $\vdash$        |              |   |  |
|          | 27              | ╁            | +                     |  | _              | -                           |              | -            | _          | 77<br><b>7</b> 8 | 7         |          |                     |          | 1         | T        |          |          | 127               | 上                                      |                        |              |  | +            | +               |              |   |  |
|          | 1-50            | 1            |                       |  |                |                             |              | 1            | -          | 78<br>79         | +         | +        | -                   | - -      | +         | ╀        | +-       | -        | 128               | +                                      | $\vdash$               | $\dashv$     | _  | 1            | $\Box$          |              |   |  |
|          | 30              | +            | ++                    |  |                |                             | $\perp$      | [            |            | 80               | 1         |          |                     |          |           | 1        | 口        |          | 130               | ــــــــــــــــــــــــــــــــــــــ | i i                    | ij           | -  | +-           | }               | {¦           |   |  |
| ÷        | 32 .            |              |                       |  |                |                             | +-           |              |            | 81               | ╁         | +        | -                   | +        | ╁         | ╁        | +        | -        | 131               |  | $\left  \cdot \right $ | 4            | 4  | 工            |                 | $\square$    |   |  |
|          | 33              | +            | ++                    | -  |                | 4                           |              |              |            | 83               |           |          | 士                   |          |           |          | 目        |          | 133               | +                                      | $\vdash$               | +            | $\dashv$   | +            | -               | Н            |   |  |
|          | 35              | 1            | 1-1                   | +-   | $\dashv$       |                             | +            | -            |            | 84<br>85         | +         | +        |                     | +        | ╁.        | $\perp$  |          | <u> </u> | 134               |  |                        | $\Box$       |  | 工            |                 |              |   |  |
|          | 36              | $\perp$      | +                     | $\Box$   |                |                             | 口            |              |            | 86               |           |          | 1                   |          | $\dagger$ | +        |          | }        | 135<br>136        | +                                      | $\vdash$               | +            | - -  | ╁            | $\vdash$        |              |   |  |
|          | 38              | ╁            | ++                    | ++   |                | -                           | +            | -            |            | 87  <br>88       | -         | -        | _                   | T        | $\bot$    | L        | $\Box$   |          | 137               |  |                        |              |  | 士            |                 |              |   |  |
|          | . 39            | I            | $\Box$                | 1  |                |                             |              |              |            | 89               |           | †-†      | +                   | +        | +         | +        | +-       | -        | 138               | -                                      | $\vdash \downarrow$    | -            |  | +            | -               | -            |   |  |
| ļ        | 41              | -            | <u> </u>              |  | 1              |                             | -            | -            |            | 90               | 1         |          |                     | 1        | 1         | 1        |          |          | 140               |  |                        | $\exists$    |  | 1            |                 | -            |   |  |
|          |                 | <del> </del> | <del>  -</del><br>  - | →<br>→<br>                                       |                |                             |              | -            |            | 91<br>92         | +-        | -        | - -                 | +        | -         | +        | +-       | <u> </u> | 141               |  | $\Box$                 | $\Box$       |  | $\perp$      | 口               |              |   |  |
| }        | 43              | -            |                       | +  | -[             | 1                           | 口            |              |            | 93               | 1         |          |                     |          | 上         |          |          |          | 143               | 1                                      |                        | +            | ĺ  | i            | i i<br>         | ٠            |   |  |
|          | 45              |              |                       | 11   | $\dashv$       | - -                         | +            | -            |            | 94               | +         | -        | +                   | -        | -         | L        | +-       |          | 144               |  | $\exists$              | 1            |  |              |                 |              |   |  |
| }        | 46              | $\vdash$     |                       | $\Box$   | $\downarrow$   | 1                           | 口            |              |            | 96               | 士         |          | +                   | +        | +         | -        | +        | -        | 145               | +                                      | +                      | +            | +  | +-           | $\vdash \vdash$ | -            |   |  |
| ŀ        | 47              | +            | - -                   | ++   | 4              |                             | +            | L            |            | 7                | $\Box$    | П        | $\bot$              | 1        |           |          | 口        |          | 147               |  | $\exists$              | 士            |  | 1            | _+              | $\dashv$     |   |  |
| -        | 49              | 1            |                       |  | 1              |                             |              | -            |            | 98               | +-        |          | +                   | +        | $\vdash$  | -        |          | -        | 148               | +                                      | 4                      | 7            | _  | $\Box$       | $\Box$          | $\exists$    |   |  |
| Ĺ        | 50              | <u>_</u>     |                       |  | $\perp \Gamma$ |                             |              |              |            | 00               |           |          |                     | 上        |           |          |          |          | 150               | +                                      | +                      | +            | +  | +-           | -               | $\dashv$     |   |  |